

Impact of Covid 19 in the Indian Eco System

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Abstract: Positive and negative aspects of Covid 19 analysis will lead to understand what happened to our eco system. Mostly Covid 19 is an acronym denoted for corona virus. It was first identified in Wuhan. And during a short span it developed in to a pandemic. An analysis of Covid 19 locks down in Indian ecology. In the data analysis GDP reduced and Covid affect the world economy. Due to the Covid, human resource utilization reduced. Joblessness increased. What happened to the ecosystem due to Covid 19? It will be a positive impact. Some reports had shown it. This paper tries to analyze the impacts of Covid 19 and lock down in the Indian eco system.

Keywords: Covid-19, World Economy, Eco System, pandemic

Introduction

COVID 19 is an infectious disease caused by Severe Acute Respiratory Syndrome Corona Virus 2. This disease was identified in the 2019. In India government reported 77103 active cases, 57720 cured or discharged cases, 4021 death and one migrated case till 25th may 2020. There are a lot of changes happen with arrival of pandemic COVID 19 .we noticed the death happened during the Covid days. At the same time we cannot notice the death rate according to pollution in India. Have we accepted the problem and that reality? Every year millions of people die because of air pollution alone. In Delhi and the National capital region itself millions affected.

How a pandemic become positively impact on the nature. How is it possible? There are a lot of positive changes happen within the ecosystem in India. We have seen some positive changes reported during the Covid lock down period. World struck on the Covid 19. The lock down reduces and controls the movement of human being. Which indirectly help the nature to recover for a while? One of the drastic changes in the ecosystem is the reduction of pollution especially in the air, water and sound.

Impact on Air

Air is the base to the human life. When it polluted it will negatively impact on the health. One of the examples for air pollution vivid in the capital city of India, namely Delhi. The major causes for air pollution were industrial, vehicle, and crop burning and diwali fireworks. During the lock down days the transportation controlled almost in completely. Industrial works stopped. In India multiple projects were introduced to reduce the pollution. Smog tower is one among them. Smog tower is plan by Supreme Court to reduce air pollution in the cities. When we taken into the consideration of air pollution it also reduces during the lockdown times but after report something from the polluted City in India namely Delhi during the period before covid 19 lock down, the city faces air pollution in uncontrollable manner. After a long crisis the government implemented different strategies to reduce pollution by controlling vehicles. The reason behind the success of pollution free or reduction in the air pollution is the production source reduced and the number of vehicles also reduced and controlled during lock down. There is no vehicle or reduce the number of usage of vehicles in the public so it reduce the pollution and the gas from the vehicle.

Impact on Water

Water pollution is another one taken to account. It present in most of the rivers. But the danger reports were coming to the connection with the holy river Ganges and Yamuna. Reasons behind these pollutions were sewage waste and factory, hospital wastes etc. Most vivid Covid 19 lockdown help to reduce the pollution. Some reports show the water pollution decreased. river Ganges reported as such an example. River Ganges has been polluted for a long time. The government followed different ways to recover river. But it doesn't mean it became successful project. But there is a positive impact resulted in Covid 19. The river recovered from the polluted to the clean, vivid water. The major cause of the river pollution was deadly things, wastage from the hospital, factories etc. During Covid 19 and lockdown period reduced the working rate in most of the factories, controlled travelling reduced the deadly things in the bank of river.

In Yamuna river, cause and effect of pollution were Most of the shops were closed during Covid lock down, it reduce the number of pollution in the sewage. And became reduced the pollution in the water. Industrial and other form of wastage reduction also help to reduce pollution and to recover the clean water. In river Ganges the people consider bathing is ritual and considered as holy by Hindus. Another issue behind the pollution is the deadly things such as half burned bodies. It is considered as sacred to be drowning the ashes of the deadly people in the holy river. It also increased the pollution. It is highly risky to health. Yamuna River considered as sacred but it contained coli form bacteria. They failed to solve the problem of cleaning. But during

Covid lock down a number of changes happened. We witnessed a lot of pollutants in the river Ganges but during Covid lock down, there is some positive reports coming. Dolphins spotted near Kolkata Ghats in the river Ganges after 30 years is the positive result of its reduction of pollution and evidence to the rebirth of ecology.

Impact on Sound

Any other system the sound pollution also decreased during the Covid 19. Major source of sound pollution were the vehicle and factory and other machineries. But during Covid lock down the functions of the most vehicle and factory are taken too closed so it also reduces the sound pollution.

Impact on Animals and Birds

In the report of India Today the number of Flamingos increased in Mumbai. During the Covid time there is a massive increase in the number of flamingos. Gange dolphins also spotted after 30 years in the River Ganges. Such positive vibes in the eco system and its recovery taken to account and it create a positive attitude toward the eco system.

Conclusion

What happens to the eco system and ecology during the Covid 19 pandemic suggests some positive and negative impacts. Here we try to analyze such changes happens in the nature. Positive impacts during the Covid lock down in the world especially focusing on India is relevant to say that in the reduction of pollution. Some positive changes happen in the Indian society and ecosystem can be taken in to account shown reduction in the amount of pollution specifically, taken the impacts on air, water, sound, etc. Relevant to acknowledge the positive changes of Covid lock down in the ecology with regarding the reports on pollution in the river Ganges after few days of lockdown based water of Ganges which announced that became we will reach and it is control and care will recall the healthy eco system with clear water. It is a positive result and motive during the Covid lockdown.

References

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